DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

LOW DENSITY PAPER AND PAPERBOARD ARTICLES.

the specification of which is attached hereto unless the following box is checked:

was filed on as United States Application No. or PCT International Application No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority Not Claimed
(Number)	(Country)	(Day/Month/Year Filed)	0
(Number)	(Country)	(Day/Month/Year Filed)	O
I hereby claim the benefit	under 35 U.S.C. 119(e) of a	ny United States provisional applicati	on listed below.
60/178,214	January :	26, 2000	
(Application Number)	(Filing Date)		
application designating the is not disclosed in the pri U.S.C. § 112, I acknowle	e United States, listed below or United States or PCT Inte- dge the duty to disclose inform	any United States application(s), or and, insofar as the subject matter of crnational application in the manner praction which is material to patentability dication and the national or PCT International In	each of the claims of this application provided by the first paragraph of 35 by as defined in 37 CFR § 1.56 which
(Application Number)	(Filing Date)	(Status-patente	d, pending, abandoned)
(Application Number)	(Filing Date)	(Statuspatente	d, pending, abandoned)

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Mark S. Graham, Reg. No. 32,355 Andrew S. Neely, Reg. No. 28,979 Robert O. Fox, Reg. No. 34,165 David E. LaRose, Reg. No. 34,369 Michael J. Doyle, Reg. No. 29,635 Christopher Nicastri, Reg. No. 32,161 Beth K. Fields, Reg. No. 28,630 Charles A. Gaglia, Jr., Reg. No. 31,014 Michael E. Sellers, Reg. No. 39,831 Richard W. Barnes, Jr., Reg. No. 39,596 Jason L. Hornkohl, Reg. No. 44,777 Mark P. Crockett, Reg. No. P47,507 J. David Gonce, Reg. No. P47,601 Address all telephone calls to Mark S. Graham at telephone number (865) 546-4305.

Address all correspondence to: Customer No. 000408.

54821p1.DEC.wpd

Mark S. Graham, Esq. LUEDEKA, NEELY & GRAHAM, P.C. P. O. Box 1871 Knoxville, TN 37901.

I hereby authorize the attorney(s) or agent(s) named herein to accept and follow instructions from International Paper Company as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the attorney(s) or agent(s) and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney(s) or agent(s) named herein will be so notified by me.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or firs	t inventor (given name, family name): Kosaraju	Krishna Mohan
Inventor's signature		Date
Residence: 5201 Sum	merhill Road, Apt. 1110Texarkana, TX 75	503 Citizenship: India
Post Office Address:	5201 Summerhill Road, Apt. 1110 Texarkana, TX 75503	
Full name of second join	nt inventor (given name, family name): Alexande	r A. Koukoulas
Second Inventor's signat	ure	Date
Residence: 242 West	Glen Avenue, Ridgewood, NJ 07450	Citizenship: U.S.A.
Post Office Address:	242 West Glen Avenue Ridgewood, NJ 07450	
Full name of third joint	inventor (given name, family name):	
Third Inventor's signature	re	Date
Residence:	Citizenship:	
Post Office Address:	·	
Full name of fourth join	i inventor (given name, family name):	
Fourth Inventor's signate	ure	Date
Residence:	Citizenship:	
Post Office Address:		

Applicant:

Kosaraju Krishna MOHAN, et al.

Serial No.:

09/770,340

Filed:

January 26, 2001

For:

LOW DENSITY PAPER AND PAPERBOARD ARTICLES

Examiner:

Group Art Unit:

3727

REQUEST TO CORRECT INVENTORSHIP

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Please amend the specification as follows:

On the cover page, after the first-named inventor KOSARAJU KRISHNA MOHAN delete "AND," and after the second-named inventor ALEXANDER A.

KOUKOULAS, insert -- PETER MATTHEW FROASS and DAVID VERD REED --.

REMARKS

It has come to Applicants' attention that the inventive entity has been misidentified in the above-referenced application. The application as originally filed named Kosaraju Krishna Mohan and Alexander A. Koukoulas as co-inventors of the subject matter disclosed in the application. While the aforementioned are co-inventors, the original application papers erroneously omitted two additional co-inventors, Peter Matthew Froass of Chester, New York and David Verd Reed of Blanchester, Ohio. This error occurred without deceptive intent.

Hence, Applicants respectfully request that the application be amended to add Peter Froass and David Reed as additional co-inventors. Thus the new, corrected inventive entity should be Kosaraju Krishna Mohan, Alexander A. Koukoulas, Peter Matthew Froass, and David Verd Reed.

In accordance with Rule 1.48 (a), Applicants submit herewith statements from each added co-inventor Peter Froass and David Reed confirming that the error in naming the inventors in this case occurred without deceptive intent. A statement from Jeanne McCabe on behalf of International Paper Company, the assignee of the entire interests of Kosaraju Krishna Mohan and Alexander A. Koukoulas, consenting to the correction of inventorship is also enclosed.

Also enclosed are copies of newly executed declarations by the inventors.

Applicants are also submitting under separate cover for recordation in the Patent Office assignments of all rights by the added inventors in favor of the same assignee International Paper Company.

In light of the foregoing, Applicants request the present application be amended to add Peter Froass and David Reed as co-inventors.

Respectfully submitted,

LUEDEKA, NEELY/& GRAHAM, P.C.

By:

Mark S. Graham

Registration No. 32,355

MSG:JDG:lal

Date: 8/24/2061 P.O. Box 1871

Knoxville, Tennessee 37901

(865) 546-4305

F:\54821\54821pr.request.wpd\

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Mark S. Graham, Reg. No. 32,355

U.S. Application No. 09/770,340

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Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant
Commissioner for Patents, Washington, D.C. 20231

on 8/24/2001

Mark S. Graham, Reg. No. 32,355

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

LOW DENSITY PAPER AND PAPERBOARD ARTICLES,

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[x] was filed on January 26, 2001as United States Application No.09/770,340 or PCT International Application No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application	ı(s)	·	Priority Not Claimed	
(Number)	(Country)	(Day/Month/Year Filed)	: []	
(Number)	(Country)	(Day/Month/Year Filed)	. []	
I hereby claim the benefit	under 35 U.S.C. 119(e) of any \	United States provisional application	on listed below.	
60/178,214	January 26,	2000		
(Application Number)	(Filing Date)			
application designating the is not disclosed in the pri- U.S.C. § 112, I acknowle	e United States, listed below and, or United States or PCT Internated ge the duty to disclose information	United States application(s), or insofar as the subject matter of elional application in the manner pron which is material to patentability tion and the national or PCT International	ach of the claims of this applicat rovided by the first paragraph of as defined in 37 CFR § 1.56 wh	ion 35 ich
(Application Number)	(Filing Date)	(Statuspatented	, pending, abandoned)	
(Application Number)	(Filing Date)	(Status-patented	, pending, abandoned)	

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Mark S. Graham, Reg. No. 32,355
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Robert O. Fox, Reg. No. 34,165
David E. LaRose, Reg. No. 34,369
Geoffrey D. Kressin, Reg. No. 28,730
Michael E. Sellers, Reg. No. 39,831
Richard W. Barnes, Jr., Reg. No. 39,596
Jason L. Hornkohl, Reg. No. 44,777
Mark P. Crockett, Reg. No. P47,507
J. David Gonce, Reg. No. P47,601

Richard C. Stewart, II, Reg. No. 28,047 Michael J. Doyle, Reg. No. 29,635 Beth K. Fields, Reg. No. 28,630 Melvin D. Fletcher, Reg. No. 36,137 Christopher Nicastri, Reg. No. 32,161 Kenneth Robert Schaefer, Reg. No. 20,409 Address all telephone calls to Mark S. Graham at telephone number (865) 546-4305.

Address all correspondence to: Customer No. 000408.

P1.Declaration.wpd

Mark S. Graham, Esq. LUEDEKA, NEELY & GRAHAM, P.C. P. O. Box 1871 Knoxville, TN 37901.

I hereby authorize the attorney(s) or agent(s) named herein to accept and follow instructions from International Paper Company as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the attorney(s) or agent(s) and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney(s) or agent(s) named herein will be so notified by me.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or firs	st inventor (given name, family name): Kosaraju	Krishna Mohan
Inventor's signature	6. beshna Mohan	Date 8/5(01
Residence: 5201 Summ	erhill Road, Apt. 1110Texarkana, TX 75503	Citizenship: India
Post Office Address:	5201 Summerhill Road, Apt. 1110 Texarkana, TX 75503 2801, OW CURRY DRIVE, AP 3	11, KILLEEN TX 76542
Full name of second join	at inventor (given name, family name): Alexander	r A. Koukoulas
Second Inventor's signat	ure	Date
Residence: 242 West Gl	en Avenue, Ridgewood, NJ 07450	Citizenship: U.S.A.
Post Office Address:	242 West Glen Avenue Ridgewood, NJ 07450	
Full name of third joint is	nventor (given name, family name): Peter Mar	tthew Froass
Third Inventor's signatur	e Juty M. From	Date 6/14/01
	11 Valley Court, Chester, New York 10918	
Post Office Address:	11 Valley Court Chester, New York 10918	
Full name of fourth joint	inventor (given name, family name): David Ver	rd Reed
Fourth Inventor's signatur	те	Date
Residence:	2044 Hunt Road, Blanchester, Ohio 45107	Citizenship: U.S.A.
Post Office Address:	2044 Hunt Road Blanchester, OH 45107	

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

LOW DENSITY PAPER AND PAPERBOARD ARTICLES,

the specification of which is attached hereto unless the following box is checked:

was filed on January 26, 2001as United States Application No. 09/770,340 or PCT International Application No. and [x]was amended on (if applicable).

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Prior Foreign Application	(s)		Priority Not Claimed
(Number)	(Country)	(Day/Month/Year Filed)	П
(Number)	(Country)	(Day/Month/Year Filed)	[]
I hereby claim the benefit	under 35 U.S.C. 119(e) of a	ny United States provisional application	on listed below.
(Application Number)	(Filing Date)		
application designating the is not disclosed in the pridus. C. § 112, I acknowled	e United States, listed below a or United States or PCT Inter- dige the duty to disclose inform	any United States application(s), or and, insofar as the subject matter of extractional application in the manner protection which is material to patentability ication and the national or PCT International	ach of the claims of this application ovided by the first paragraph of 35 as defined in 37 CFR § 1.56 which
(Application Number)	(Filing Date)	(Status-patented	, pending, abandoned)
(Application Number)	(Filing Date)	(Status-patented	, pending, abandoned)

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

> Mark S. Graham, Reg. No. 32,355 Andrew S. Neely, Reg. No. 28,979 Robert O. Fox, Reg. No. 34,165 David E. LaRose, Reg. No. 34,369 Geoffrey D. Kressin, Reg. No. 28,730 Michael E. Sellers, Reg. No. 39,831 Richard W. Barnes, Jr., Reg. No. 39,596 Jason L. Hornkohl, Reg. No. 44,777 Mark P. Crockett, Reg. No. P47,507 J. David Gonce, Reg. No. P47,601

Richard C. Stewart, II, Reg. No. 28,047 Michael J. Doyle, Reg. No. 29,635 Beth K. Fields, Reg. No. 28,630 Melvin D. Fletcher, Reg. No. 36,137 Christopher Nicastri, Reg. No. 32,161 Kenneth Robert Schaefer, Reg. No. 20,409 Address all telephone calls to Mark S. Graham at telephone number (865) 546-4305.

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P1.Declaration.wpd

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): Kosaraju Krishna Mohan			
Inventor's signature		Date	
Residence: 5201 Summe	rhill Road, Apt. 1110Texarkana, TX 75503	Citizenship: India	
Post Office Address:	5201 Summerhill Road, Apt. 1110 Texarkana, TX 75503		
Full name of second joint	inventor (given name, family name): Alexander	A. Koukoulas	
Second Inventor's signatu	ire Chantonias	Date 26 July	
Residence: 242 West Gle	en Avenue, Ridgewood, NJ 07450	Citizenship: U.S.A.	
Post Office Address:	242 West Glen Avenue Ridgewood, NJ 07450		
Full name of third joint inventor (given name, family name): Peter Matthew Froass			
Third Inventor's signature	pity M. Twan	Date 6/14/01	
Residence:	11 Valley Court, Chester, New York 10918		
Post Office Address:	11 Valley Court Chester, New York 10918		
Full name of fourth joint inventor (given name, family name): David Verd Reed			
Fourth Inventor's signatur	e // June X	Date 1 Church 2001	
Residence:	2044 Hunt Road, Blanchester, Ohio 45107	Citizenship: U.S.A.	
Post Office Address:	2044 Hunt Road Blanchester, OH 45107		

Applicant:

Kosaraju Krishna MOHAN, et al.

Serial No.:

09/770,340

Filed:

January 26, 2001

For:

LOW DENSITY PAPER AND PAPERBOARD ARTICLES

Examiner:

Group Art Unit:

3727

STATEMENT OF PETER MATTHEW FROASS

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

- 1. My name is Peter Matthew Froass, and I am currently employed as a researcher for International Paper Company of Purchase, New York.
- 2. As a part of my employment with International Paper, I have worked to develop improved low density papers and paperboards and articles which may be formed from such papers and paperboards. In my work in this area, I have collaborated with other employees of International Paper. In particular, I have collaborated with Kosaraju Krishna Mohan, Alexander A. Koukoulas, and David Verd Reed.
- 3. It is my understanding that on or about January 26, 2001 a patent application was filed, Application Serial No. 09/770,340, entitled "Low Density Paper and Paperboard Articles". I further understand that the application names as inventors Kosaraju Krishna Mohan and Alexander A. Koukoulas.
- 4. I have reviewed the '340 application, and I believe that both David Verd Reed and myself should have been named as co-inventors on the '340 application in addition to Mohan and Koukoulas due to our inventive contributions to aspects of the invention claimed in the '340 application. This omission was an oversight which occurred without deceptive intent.

06/01/01	Nety M From
Date	Peter Matthew Froass

* * *CERTIFICATE OF MAILING* * *

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

on 8/24/2001

Date

Mark S. Graham

Applicant:

Kosaraju Krishna MOHAN, et al.

Serial No.:

09/770,340

Filed:

January 26, 2001

For:

LOW DENSITY PAPER AND PAPERBOARD ARTICLES

Group Art Unit:

3727

STATEMENT OF DAVID VERD REED

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

- 1. My name is David Verd Reed, and I am currently employed as a researcher for International Paper Company of Purchase, New York.
- 2. As a part of my employment with International Paper, I have worked to develop improved low density papers and paperboards and articles which may be formed from such papers and paperboards. In my work in this area, I have collaborated with other employees of International Paper. In particular, I have collaborated with Kosaraju Krishna Mohan, Alexander A. Koukoulas, and Peter Matthew Froass.
- 3. It is my understanding that on or about January 26, 2001 a patent application was filed, Application Serial No. 09/770,340, entitled "Low Density Paper and Paperboard Articles". I further understand that the application names as inventors Kosaraju Krishna Mohan and Alexander A. Koukoulas.
- 4. I have reviewed the '340 application, and I believe that both Peter Matthew Froass and myself should have been named as co-inventors on the '340 application in addition to Mohan and Koukoulas due to our inventive contributions to aspects of the invention claimed in the '340 application. This omission was an oversight which occurred without deceptive intent.

By: David Verd Ree

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on 8/24/2001

Date

Mark S. Graham

Applicant: Kosaraju Krishna MOHAN, et al.

Serial No.: 09/770,340

Filed: January 26, 2001

For: LOW DENSITY PAPER AND PAPERBOARD ARTICLES

Examiner:

Group Art Unit: 3727

WRITTEN CONSENT TO CORRECT INVENTORSHIP

Assistant Commissioner for Patents Washington, D.C. 20231

- 1. My name is Jeanne McCabe. I am Assistant Secretary of International Paper Company of Purchase, New York, and I grant this written consent on behalf of the same.
- 2. On January 26, 2001, patent application Serial No. 09/770,340 was filed entitled "Low Density Paper and Paperboard Articles" and naming Kosaraju Krishna Mohan and Alexander A. Koukoulas as co-inventors.
- 3. International Paper Company is the assignee of the entire interests of both Messrs. Mohan and Koukoulas as evidenced by the attached assignment (Exhibit 1) which was recorded in the Patent Office on April 20, 2001.
- 4. It has now been determined that, in addition to Messrs. Mohan and Koukoulas, two additional co-inventors should have been named in the application, Peter Matthew Froass and David Verd Reed. Their omission was an error which occurred through an oversight without deceptive intent.
- 5. In order to correct this omission, International Paper Company hereby grants its full consent and permission to amend the present Application Serial No. 09/770,340 to add Peter Matthew Froass and David Verd Reed as co-inventors along with Kosaraju Krishna Mohan and Alexander A. Koukoulas.

6/14/01	Janu McCh
Date	/ Jeanne McCabe
	. Assistant Secretary
	International Paper Company
Ctata of Name Wards	
State of New York) }
County of Orange) ss)
Before me, a notary	public, of the state and county mentioned, personally appeared
•	I am personally acquainted, and who, upon oath, acknowledged
	etary of International Paper Company, the within named party, a
corporation, and that she as	such Assistant Secretary, executed the foregoing instrument for
the purposes therein contain	ed, by signing the name of the corporation by herself as
Assistant Secretary.	
WITNESS bond	and and at office in TUVENO
MINESS my hand	and seal, at office in TUXEDO, 14 day of Juye, 2001.
uns _	77 day of
	dis L Verton
	Notary Public AVIS L NORTON
	Notary Public, State of New York
	My Commission Expires: Qualified in Orange County #4700803 Material County 1/31/62
F:\54821\P1.CONSENT.wpd\	, ,
	* * *CERTIFICATE OF MAILING* * *
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on <u>8/24/200</u> Date	Mark S. Graham

Applicant:

Kosaraju K. MOHAN, et al.

Serial No.:

09/770,340

Filed:

January 26, 2001

For:

LOW DENSITY PAPER AND PAPERBOARD

ARTICLES

TRANSMITTAL OF FORMAL DRAWINGS

Attn: Drawing Review Branch Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Applicants respectfully transmit herewith three (3) sheets of formal drawings consisting of 5 figures for the above-referenced application.

Please substitute the enclosed formal drawings for the informal drawings that accompanied the application.

Respectfully submitted,

LUEDEKA, NEELY & GRAHAM, P.C.

By: Me. Ceruha

Mark S. Graham

Registration No. 32,355

MSG:JDG:lal P.O. Box 1871 Knoxville, Tennessee 37901 (865) 546-4305

F:\54821\P1.drawing transmittal.wpd

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on 3/12/2001
Date

M. Cusham Mark S. Graham



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

OCTOBER 30, 2001

- 2 · 4 ·

PTAS

LUEDEKA, NEELY & GRAHAM, P.C. MARK S. GRAHAM, ESQ. P. O. BOX 1871 KNOXVILLE, TN 37901

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RECORDATION DATE: 08/27/2001

REEL/FRAME: 012107/0866

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

FROASS, PETER MATTHEW

DOC DATE: 06/14/2001

ASSIGNOR:

REED, DAVID VERD

DOC DATE: 08/06/2001

ASSIGNEE:

INTERNATIONAL PAPER COMPANY, A NEW YORK CORP. TWO MANHATTANVILLE ROAD

PURCHASE, NEW YORK 10577-2196

SERIAL NUMBER: 09770340

PATENT NUMBER:

FILING DATE: 01/26/2001

ISSUE DATE:

SEDLEY PYNE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

FORM PT 1595 MAD RL 08-3	0-2001 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Assistant Commissioner for Patents: 1018	.nents or copy thereof.
1. Name of conveying party(les):	2. Name and address of receiving party(ies):
Peter Matthew Froass and David Verd Reed	Name: INTERNATIONAL PAPER COMPANY (a New York Corporation) Street Address:
Additional name(s) of conveying party(les) attached? [] Yes [X] No	Two Manhattanville Road Purchase, New York 10577-2196
3. Nature of conveyance:	Fulchase, New Tolk 103//-2190
(x) Assignment (1) Merger	·
[] Change of Name [] Other	AUC 27 2001
[] Security Agreement	
Execution Date: 6/14/2001; 8/6/2001	
Application number(s) or patent (numbers): If this document is being filed together with a new application.	cation, the execution date of the application is:
A. Patent Application No(s).	B. Patent No(s).
09/770,340	
	Additional numbers attached? [] Yes (X) No
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:
Concerning document should be mailed.	1
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Mark S. Graham
Name of Person Signing

copy of the original document.

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on 8/24/2001

Mark S. Graham, Reg. 32.355

Total number of pages including cover sheet: 131

Assignment

We, Peter Matthew Froass, a citizen of the United States, having a mailing address of 11 Valley Court, Chester, New York 10918 and David Verd Reed, a citizen of the United States, having a mailing address of 2044 Hunt Road, Blanchester, Ohio 45107, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to INTERNATIONAL PAPER COMPANY, a New York corporation, having its principal place of business at Two Manhattanville Road, Purchase, New York 10577-2196, its successors, assigns and legal representatives, the entire right, title and interest throughout the world in and to all subject matter invented by us and disclosed in the application identified below:

	Title:	LOW DENSITY PAPER	AND PAPERBOARD ARTICLES
--	--------	--------------------------	-------------------------

U.S. Application No.: 09/770,340

Filed: January 26, 2001

Inventor(s): Peter Matthew Froass

David Verd Reed

and in and to all Letters Patent and all Convention and treaty rights of all kinds, in all countries throughout the world, for all such subject matter. We agree to sign all papers necessary to secure all said Letters Patent to the above assignee in accordance with the Assignment.

Date of Execution of Assignment

Date of Execution of Assignment

Peter Matthew Froass

6/14/01

David Verd Reed

STATE OF NEW YORK	
COUNTY OF ORANGE)

I hereby certify that before me appeared Peter Matthew Froass, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed and delivered by him on the date appearing at the foot thereof.

Date: 6/14/0/

Notary Public

My Commission Expireste of Base York
Qualified in Grange County
#4700803

Term Expires _

* * * *

STATE OF OHIO

COUNTY OF CLERHOW

I hereby certify that before me appeared **David Verd Reed**, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed and delivered by him on the date appearing at the foot thereof.

Doto:

Notary Public

My Commission Expires:

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OFFICIAL SEAL
SHERRILL G. JONES
MOTARY PUBLIC - STATE OF OND
COMMISSION NO. 1065
MY COMMISSION EXPIRES DEC. 26, 2003



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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MOHAN, KOSARAJU KRISHNA

DOC DATE: 04/11/2001

ASSIGNOR:

KOUKOULAS, ALEXANDER A.

DOC DATE: 03/20/2001

ASSIGNEE:

INTERNATIONAL PAPER COMPANY TWO MANHATTANVILLE ROAD A NEW YORK CORPORATION PURCHASE, NEW YORK 10577-2196

SERIAL NUMBER: 09770340 PATENT NUMBER:

FILING DATE: 01/26/2001

ISSUE DATE:

TARA WASHINGTON, EXAMINER ASSIGNMENT DIVISION

OFFICE OF PUBLIC RECORDS

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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Assistant Commissioner for Patents: Please record the	attached original documents or copy thereof.	
1. Name of conveying party(les): $\cup \cdot $	2. Name and address of receiving party(les):	
Kosaraju Krishna Mohan and Alexander A. Koukoulas	Name: INTERNATIONAL PAPER COMPANY (a New York Corporation)	
Additional name(s) of conveying party(les) attached? [] Yes (X) No	Street Address: Two Manhattanville Road	
3. Nature of conveyance:	Purchase, New York 10577-2196	
(x) Assignment (1) Merger		
[] Change of Name [] Other		
[] Security Agreement	APR 2 6 2001	
Execution Date: 4/11/2001; 3/20/2001		
4. Application number(s) or patent (numbers): If this document is being filed together with a new appli	cation, the execution date of the application is:	
A. Patent Application No(s).	B. Patent No(s).	
09/770,340	406	
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Mark S. Graham, Esq. LUEDEKA, NEELY & GRAHAM, P.C. P. O. Box 1871 Knoxville, TN 37901	7. Total fee (37 CFR 3.41)\$ 40.00 (X) Enclosed (X) Please charge to deposit account any missing or additional fee	
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Mark S. Graham, Reg. 32.355

Assignment

We, Kosaraju Krishna Mohan, a citizen of India, having a mailing address of 5201 Summerhill Road, Apartment 1110, Texarkana, Texas 75503 and Alexander A. Koukoulas, a citizen of the United States, having a mailing address of 242 West Glen Avenue, Ridgewood, New Jersey, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to INTERNATIONAL PAPER COMPANY, a New York corporation, having its principal place of business at Two Manhattanville Road, Purchase, New York 10577-2196, its successors, assigns and legal representatives, the entire right, title and interest throughout the world in and to all subject matter invented by us and disclosed in the application identified below:

Title:		LOW DENSITY PAPER A	ND PAPERBOARD ARTICLES
U.S. Application No.:		09/770,340	
Filed:		January 26, 2001	
Inventor(s):	Kosaraju Kris	shna Mohan	Date of Execution of Declaration
	Alexander A.	Koukoulas	Date of Execution of Declaration

and in and to all Letters Patent and all Convention and treaty rights of all kinds, in all countries throughout the world, for all such subject matter. We agree to sign all papers necessary to secure all said Letters Patent to the above assignee in accordance with the Assignment.

Kosaraju Krishna Mohan Date of Execution of Assignment Date of Execution of Assignment

STATE OF FEXAS)
COUNTY OF Mary) つ

I hereby certify that before me appeared Kosaraju Krishna Mohan, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed and delivered by him on the date appearing at the foot thereof.

Date: April 11,2001

Notary Public

My Commission Expires:

JEANNE McCABE Notary Public, State of New York # 4628895

My Commission Expires 413012001

* * * * *

STATE OF NEW YORK)

COUNTY OF ORANGE

I hereby certify that before me appeared Alexander A. Koukoulas, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed and delivered by him on the date appearing at the foot thereof.

Date: March 20,2001

Notary Public

My Commission Expires:

JEANNE McCABE

Notary Public, State of New York

4628895

Qualified in Orange County

Qualified in Orange County

My Commission Expires 4 2022

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